## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Wei MONIN, et al.

SERIAL NO:

10/511,033

GAU:

FILED:

October 13, 2004

**EXAMINER:** 

FOR:

METHOD OF GENERATING A PERFORMANCE MODEL FROM A FUNCTIONAL MODEL

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### **RELATED CASES**

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) Docket No.

259933US2PCT

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Form PTO 1449	U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO.		SERIAL NO.		
(Modified)		PATENT AND TRAD	EMARK OFFICE	259933US2PCT		10/511,033		
				APPLICANT				
LIST OF	REFE	RENCES CITED BY API	PLICANT	Wei MONIN, et al.  FILING DATE GROUP				
							GROUP	
	October 13, 2004							
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	. NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	2002/0022952	02/21/02	ZAGER, David et al.				
	AB	6 061 724	05/09/00	RIES, Alain et al.				
	AC							
		OTHER RE	FERENCES (	Including Author, Title, Date, Pertinent	t Pages, et	tc.)		
	NACHEF, Armand. "Modelisation des systemes distribues", Technique et Science Informatiques, vol. 12, no. 2, pages 163 AD 192, with English abstract 1993							
	AE	DIEFENBRUCH, Marc et al. "The QUEST-approach for the Performance Evaluation of SDL-Systems", Proceedings of IFIP Joint Int. Conf. on Formal Description Techniques for Distributed Systems and Communication Protocols, and Protocol Specification, Testing and Verification, pages 229-244, XP008012431						
	AF	SHOUSHA, Christiane et al. "Applying Performance Modelling to a Telecommunication System", Proceedings of the 1 <sup>st</sup> International Workshop on Software and Performance, pages 1-6, XP000846861 1998						
	AG	BAUSE, Falko et al. "C 1993	E, Falko et al. "Qualitative and Quantitative Analysis of Timed SDL Specifications", Springer-Verlag, pages 486-500					
	АН	SMITH, Connie et al. "Performance Engineering Evaluation of Object-Oriented Systems with SPE-ED", Computer Performance Evaluation Modelling Techniques and Tools, no. 1245, pages 135-154 1997						
	AI	BUETOW, M. et al. "Performance Modelling with the Formal Specification Language SDL", FORTE-PST, pages 213-227 1996						
	AJ	STEPPLER, Martin et al. "SPEET – SDL Performance Evaluation Tool", SDL '97: Time for Testing, Proceeding of the 8 <sup>th</sup> SDL Forum, pages 53-67 1997						
	AK	DIEFENBRUCH, Marc. "Funktionale und quantitative Verifikation von zeit-und ressourcenerweiterten SDL-Systemen mittels Model-Checking", Proceeding of Messung, Modellierung und Bewertung van Rechen-und Kommunikationssystemen, pages 231-248 1997						
	AL	MITSCHELE-THIEL, A 1801-1815 1999	ndreas et al. "I	Performance engineering of SDL/MSC systems", Computer Networks, vol. 31, pages				
	AM	SCHAFFER, Chr. et al. International Conference 1995	SAYED, Hesham et al. "Automated Performance Modeling from Scenarios and SDL Designs of Distributed Systems", seeding of International Symposium on Software Engineering for Parallel and Distributed Systems, pages 127-135					
	AN	EL-SAYED, Hesham e						
	AO	Computer Science, Uni	versity of Cap	etri Net Performance Analysis of Communicating Systems", Doctoral Thesis, Dept. of Cape Town, pages 1-15  ation for Performance Evaluation of Systems Specified in Estelle", Doctoral Thesis from the with English translation of Annexes 1 and 2  m Engineering Methodology Integrating Performance Evaluation and Formal Specification", the de Lausanne, pages i-vi, 1-168				
	AP							
	AQ							
	AR			f Formally Specified Systems: The I Thesis, University of Dortmund, pages	Addi	tional Refe	erences sheet(s) attached	
Examiner					Date Con	nsidered		
				citation is in conformance with MPEP 60 with next communication to applicant.	9; Draw lir	ne through	citation if not in	

U.S. PCT Application Serial No.: 10/511,033 Docket No.: <u>259933US2PCT</u>

# STATEMENT OF RELEVANCY

Report. Copies of the	ese references are be	_ have been cited in the In eing submitted herewith or nal Searching Authority.	
2) ReferencesA copy of these references		ed in the corresponding nitted herewith.	Search Report.
3) Referencesreferences is being s		scussed in the specification	n. A copy of these
4) Referencesthese references is be		al prior art known to Applic with.	cant. A copy of